

Work Order ID 57115

March 23, 2010 7:48:32 AM

Page 1

PRELIMINARY ISSUE



Item ID: D4065-3

Accept



Setup Start



Revision ID:

Item Name: Aft Duct

Stop



Start Date: 3/23/10 Start Qty: 2.00



Cust Item ID:

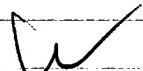
Required Date: 3/30/10 Req'd Qty: 2.00



Customer:

Reference:

Approvals: Process Plan:



Date:

Tooling:

Date:

Run Start



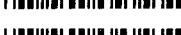
QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	----------------	--------------	--------------	---------------	---------------	------------------	----------------

Draw Nbr	Revision Nbr
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100 0.00

HAND FINISHING THERMOFORMING

Thermoform Memo 0.00

Thermoforming Machine Cut Blanks

105 HAD FINISH THERMOFORMING.  
DRY SHEET AS PER QS1022.

TEMP: 250F 10/04/06. X3  
TIME IN 4:00 PM 10/04/06. X3  
TIME OUT. 8:00 AM 10/04/07 X3

110 0.00

THERMOFORMING MACHINE

Thermoform Memo 0.00

Thermoforming Machine Thermoform as per DT9581 and Dwg. D4065-3 and Folio FTA 072 Dwg.  
Rev. A1 Folio Rev. A

PTO →

BB 10/04/07 X3

120 0.00

QC2- Inspect parts off machine FAI/FAIB

QC Memo 0.00

Quality Control

BB 10/04/07 X3

W/O: 57115

## WORK ORDER CHANGES

DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
10/04/07	100	<del>Add STEP 105.</del> DAY SHEET AS PER QSI 022 POLYCARBONATE.	Wk.	10/04/07	3,		S 10/04/07
10/04/07	100	ADD Routings FROM D4065-3 & D4065-1 To Be included in Routings D4065-041	Wk	10/04/07			S 10/04/07

Part No: D4065-3 PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date &amp; initial all entries

**Work Order ID 57115**

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Page 2

Item ID: D4065-3

Accept



Setup Start



Revision ID:

Item Name: Aft Duct

Stop



Start Date: 3/23/10 Start Qty: 2.00



Cust Item ID:

Required Date: 3/30/10 Req'd Qty: 2.00



Customer:

Reference:

Approvals: Process Plan:

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run HoursDraw  
NumberDraw  
Rev.Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

130



Thermoform

HAND FINISHING THERMOFORMING

0.00

X3

Dk

10/04/08

Thermoforming Machine

Memo

0.00

140



QC

Quality Control

QC2- Inspect parts off machine FAI/FAIB

0.00

X5

Dk

10/04/08

150



QC

Quality Control

QC5- Inspect part completeness to step on W/O

0.00

S. dolan

X3

to release "New O" Day

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

**Work Order ID 57115**

March 23, 2010 7:48:33 AM



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Item ID: D4065-3

Accept



Setup Start



Revision ID:

Item Name: Aft Duct

Start Date: 3/23/10 Start Qty: 2.00



Required Date: 3/30/10 Req'd Qty: 2.00



Reference:

Cust Item ID:

Customer:

Approvals: Process Plan:

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Run Stop

Sequence ID/  
Work Center ID

160



Packaging

Packaging

Operation  
DescriptionIdentify as per dwg & Stock Location:  
PackagingSet Up/  
Run HoursDraw  
NumberDraw  
Rev.Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

0.00

0.00

OK 10/04/16 X3

Memo

W05713

170



QC

Quality Control

QC21- Final Inspection - Work Order Release

0.00

Memo

0.00

10/04/16 AJ

W 10/04/16

POSITIVE RECALL

EFFECTIVE 10/03/16 AUTH JF

RELEASED 10/04/16 DATE JF

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

# Picklist Print

March 23, 2010 7:48:31 AM

Page 1

Work Order ID: 57115

Parent Item: D4065-3

Parent Item Name: Aft Duct



Comments: IPP Rev:A New Issue 10/03/16 Rev A DL verified by:DD

Start Date: 3/23/10

Required Date: 3/30/10

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
MLEXS.093-F6006-02		Purchased	No			100	sf	1,203.640	3.7500			

GE PLASTICS LEXAN SHEET



<u>Warehouse</u> <u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
Main Warehouse		
MAT	1203.64	
106751 110877	6.26 1197.38	

x3

DL 10/04/07

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

DART AEROSPACE LTD	Work Order:	57115
Description: Duct Assembly (Aft Deck)	Part Number:	D4065-3
Inspection Dwg: D4065 Rev: A		Page 1 of 1

## **FIRST ARTICLE INSPECTION CHECKLIST**

First Article       Prototype

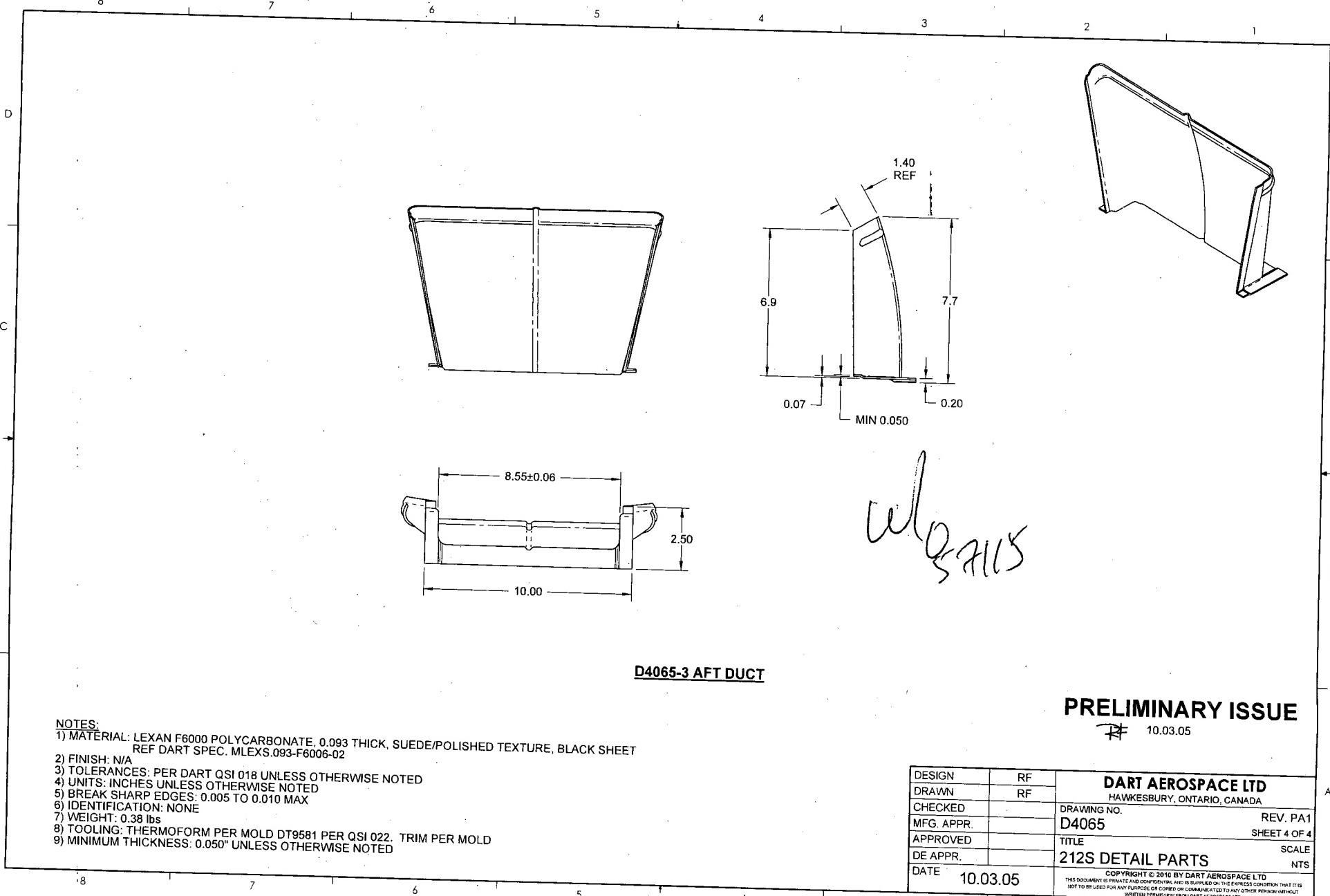
Measured by:	Dh	Audited by:	S	Prototype Approval:	N/A
Date:	10/04/16	Date:	10/04/16	Date:	N/A
Rev	Date	Change	to reflect Day "New A"		Revised by Approved
A		New Issue		KJ/JLM	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_  
 Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



**PRELIMINARY ISSUE**

RF 10.03.05

DESIGN	RF	DART AEROSPACE LTD	
DRAWN	RF	HAWKESBURY, ONTARIO, CANADA	
CHECKED			
MFG APPR.			
APPROVED			
DE APPR.			
DATE	10.03.05	SCALE	NTS
		212S DETAIL PARTS	

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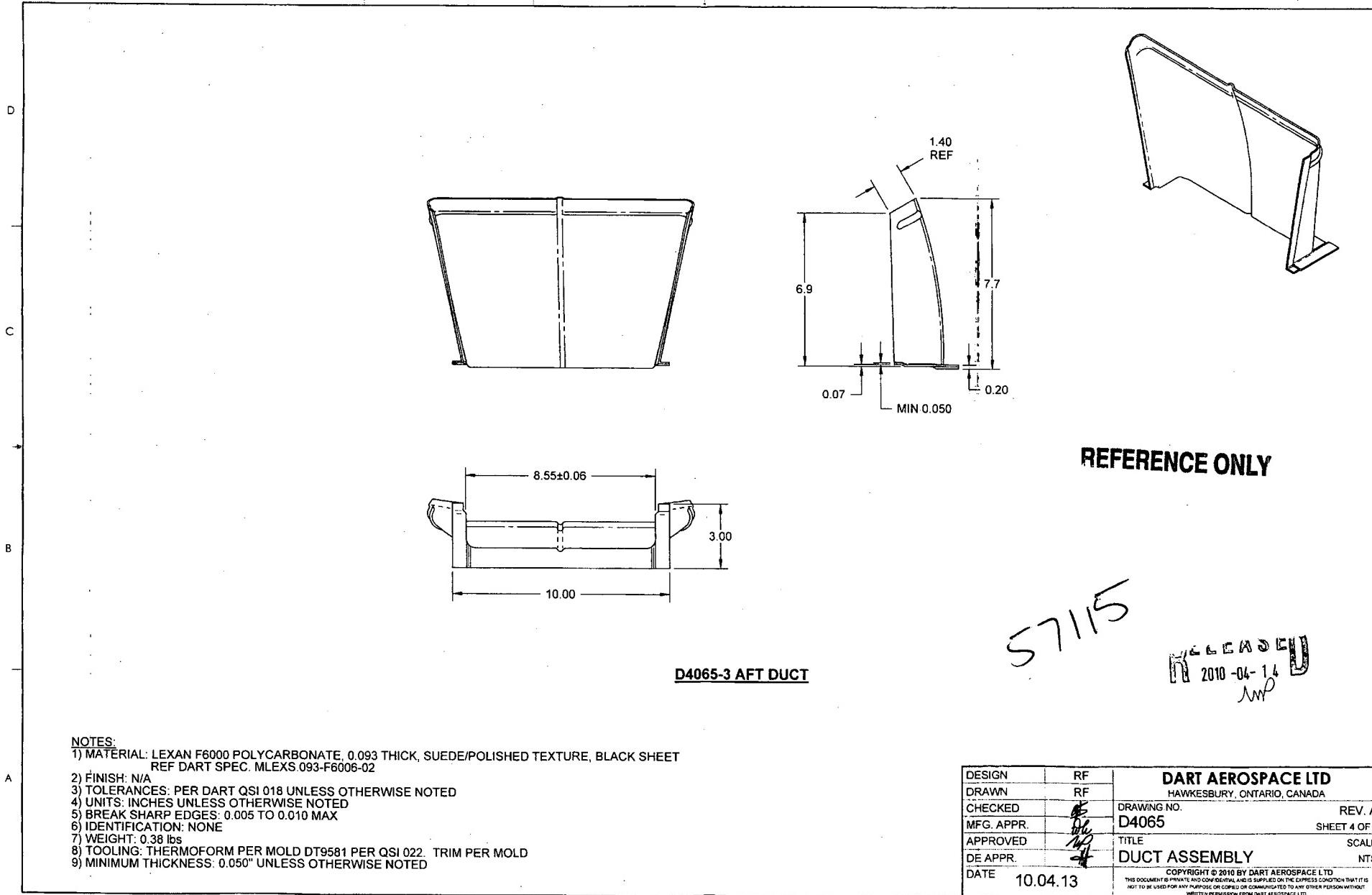
W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_  
 Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

8 7 6 5 4 3 2 1



8 7 6 5 4 3 2 1

DESIGN	RF	DART AEROSPACE LTD	
DRAWN	RF	HAWKESBURY, ONTARIO, CANADA	
CHECKED	<i>AS</i>	DRAWING NO.	REV. A
MFG. APPR.	<i>DC</i>	D4065	SHEET 4 OF 4
APPROVED	<i>AS</i>	TITLE	SCALE
DE APPR.	<i>AS</i>	DUCT ASSEMBLY	NTS
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